

TITLE

SOLUBLE JAM-1, 2, AND 3 AS DIAGNOSTIC & PROGNOSTIC MARKERS IN CARDIOVASCULAR, VASCULAR, AND INFLAMMATORY DISORDERS

ABSTRACT OF THE DISCLOSURE

This invention pertains to methods and composition of novel assays for the measurements of soluble JAM-1, 2, and 3 in body fluids for the diagnosis and therapeutic of various pathological disorders involved in cardiovascular, vascular, inflammatory, and angiogenesis-mediated disorders (cancer, ocular, inflammatory disorders). Additionally, these novel assays can be used to monitor therapeutics used for the prevention and treatment of these disorders.